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Date: JULY 21, 2004

To: EXAMINER ROBERT SICONOLFI  
U.S. PATENT AND TRADEMARK OFFICE  
Fax #: (703) 872-9327

From: FRANK C. NICHOLAS  
Phone #: (847) 424-2521

Client/Matter No.: DP-309461 (7500/241)

# of Pages: 14  
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Date: JULY 21, 2004  
 To: EXAMINER ROBERT SICONOLFI  
 U.S. PATENT AND TRADEMARK OFFICE  
 (703) 372-9327  
 From: FRANK C. NICHOLAS  
 Phone #: (847) 424-2521  
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# TRANSMITTAL FORM

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Attorney Docket No.	DP-309461 (7500/241)
Application Number	10/639,946
Filing Date	AUGUST 13, 2003
First Named Inventor	DAVID B. DRENNEN
Group Art Unit	3883
Examiner	SICONOLFI, ROBERT

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Response to Office Action Dated May 19, 2004	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawings.	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Post Card Receipt
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<input type="checkbox"/> Information Disclosure Statement, PTO-1449, art	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Request of Refund	<input type="checkbox"/>
	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No 50-1713. A duplicate copy of this sheet is enclosed	
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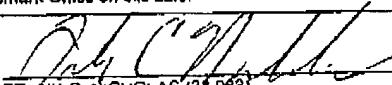
	Claims After Amendment		Highest No Previously Paid For	Present Extra	Small Entity		Large Entity	
					Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$9=	0	x \$18=	
Initial		Minus		0	x \$43=	0	x \$86=	
First Presentation of Multiple Dep. Claim					+ \$145=	---	+ \$290=	
					Total Add'l fee	\$ 0	Total Add'l fee	\$ 0

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	FRANK C NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201	Date	July 21, 2004
Signature			

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Attorney Docket No.	DP-309461 (7500/241)
Application Number	10/639,946
Filing Date	AUGUST 13, 2003
First Named Inventor	DAVID B DRENNEN
Group Art Unit	3683
Examiner	SICONOLFI, ROBERT

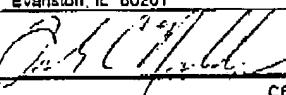
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	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No 50-1713. A duplicate copy of this sheet is enclosed	<input type="checkbox"/>
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Small Entity					Large Entity			
	Claims After Amendment:		Highest No Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$9=	0	x \$18=	
Indep		Minus		0	x \$43=	0	x \$86=	
First Presentation of Multiple Dep. Claim					+ \$145=	---	+ \$290=	
					Total add'l fee	\$ 0	Total add'l fee	\$ 0

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Signature	
Date	July 21, 2004

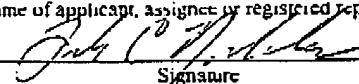
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Name of applicant, assignee or registered representative  
  
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PATENT  
Case No. DP-309461  
(7500/241)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
DAVID B. DRENNEN, ET AL. )  
Serial No.: 10/639,946 ) Examiner: SICONOLFI, ROBERT  
Filed: AUGUST 13, 2003 ) Group Art Unit: 3683  
Title: ELECTRIC BRAKE CALIPER HAVING )  
A BALLSCREW WITH INTEGRAL )  
GEAR CARRIER )

RESPONSE TO OFFICE ACTION  
DATED MAY 19, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22202-1450

Dear Sir:

This is a response to an Office Action dated May 19, 2004. The Applicants respond  
as follows: